



• Patent Pending

## VALMONT® STRUCTURES

## Electric Bus Charging

Electric bus charging structures from Valmont® Structures use fully automated pantograph chargers which reach down to transfer power through contact points on the roof of a bus. Our structures are the safest, most efficient, and ideal solution to keeping your fleet charged-up – on or off the route. Our electric bus charging structures enable:

- Safe, reliable, and fully-automated charging connection with a pantograph
- Fast charging with a wide range of power levels to meet the charging needs that best fit your operating schedule
- Versatile response to the growing demand for sustainable traffic solutions
- Health care cost reductions due to decreased respiratory and other diseases

- Use of energy from renewable sources instead of combustion engines
- Passenger and resident comfort due to lower noise levels from transportation
- High uptime transport capacity and operational availability